

FIG. 1

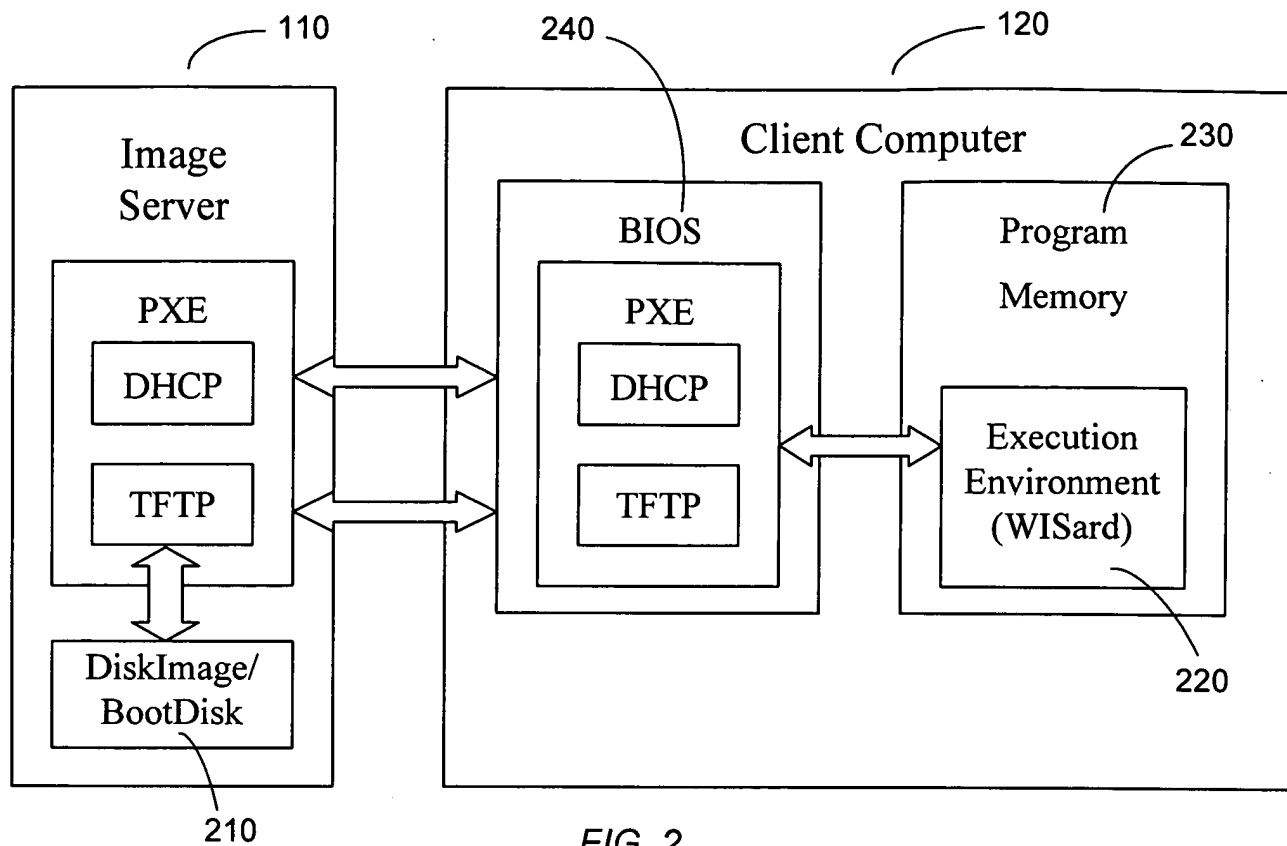


FIG. 2

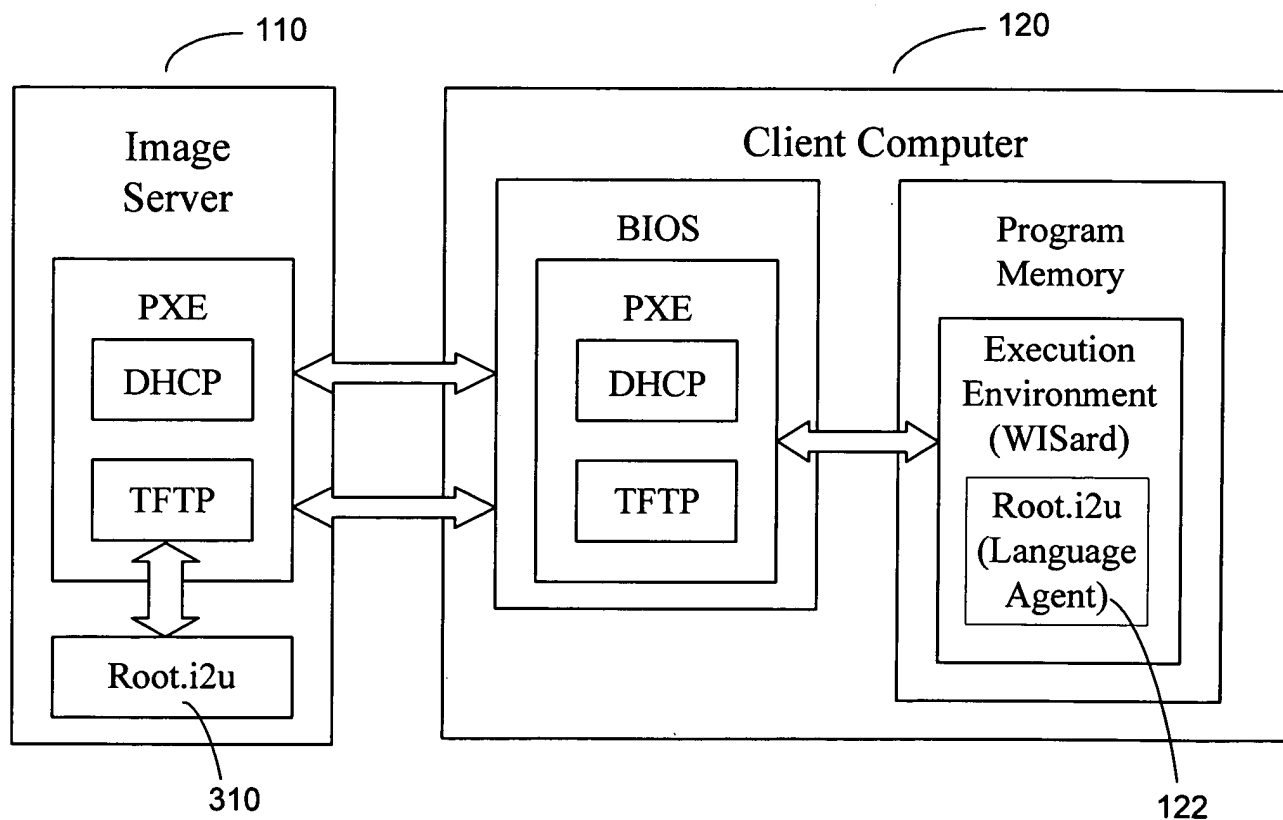


FIG. 3

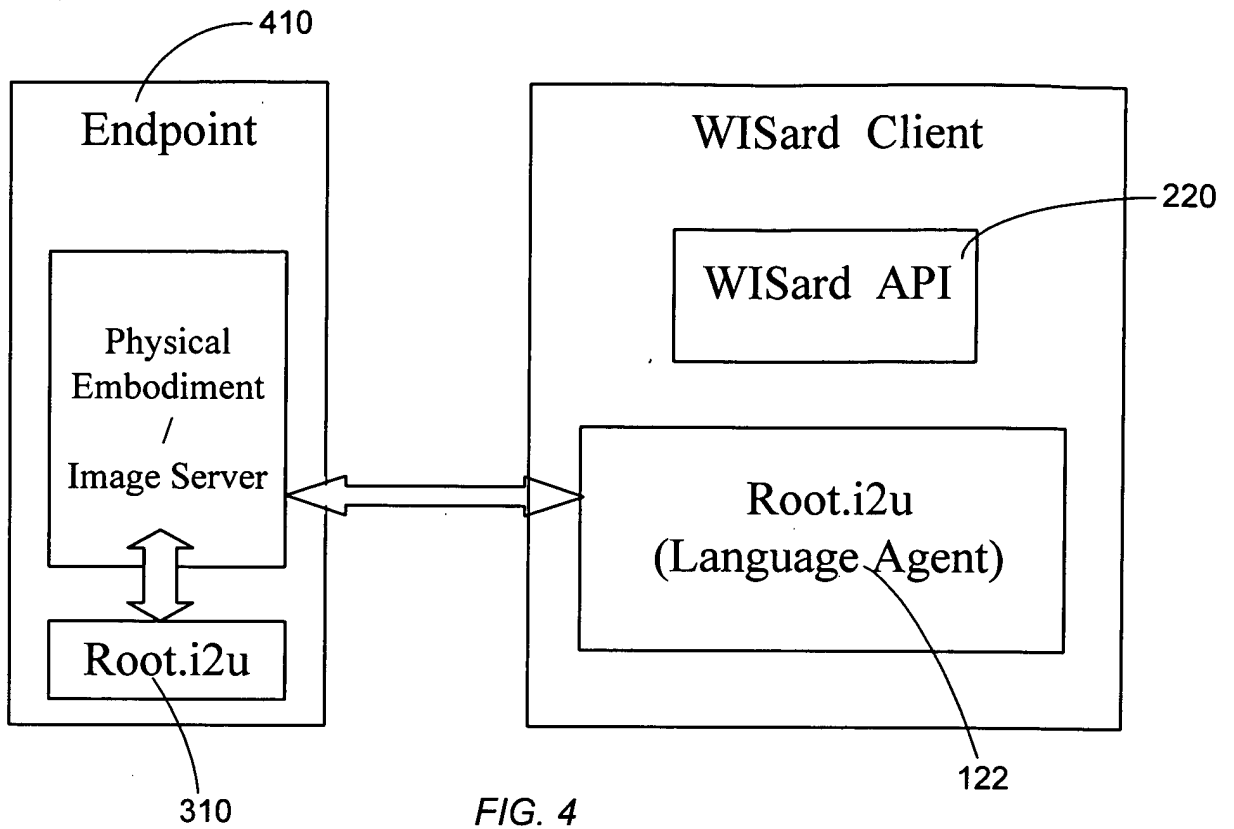


FIG. 4

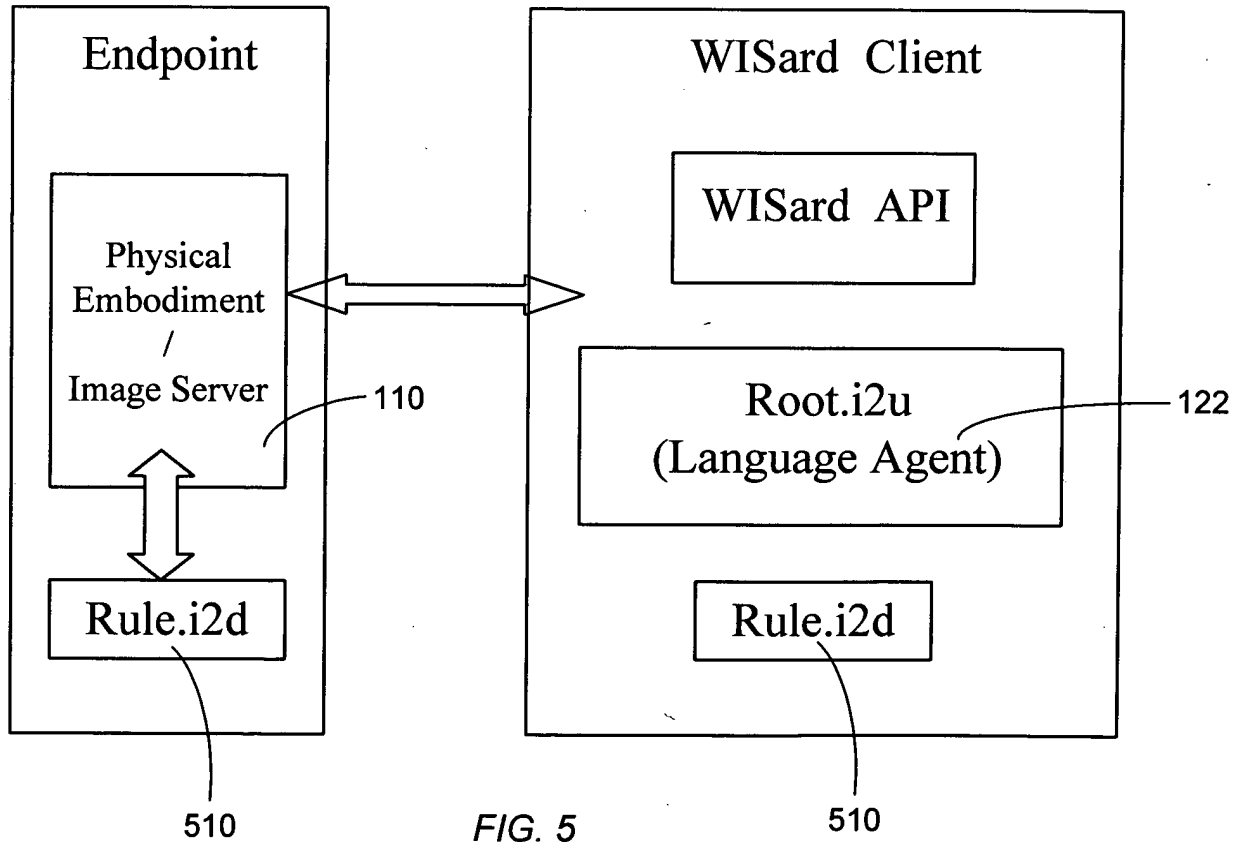


FIG. 5

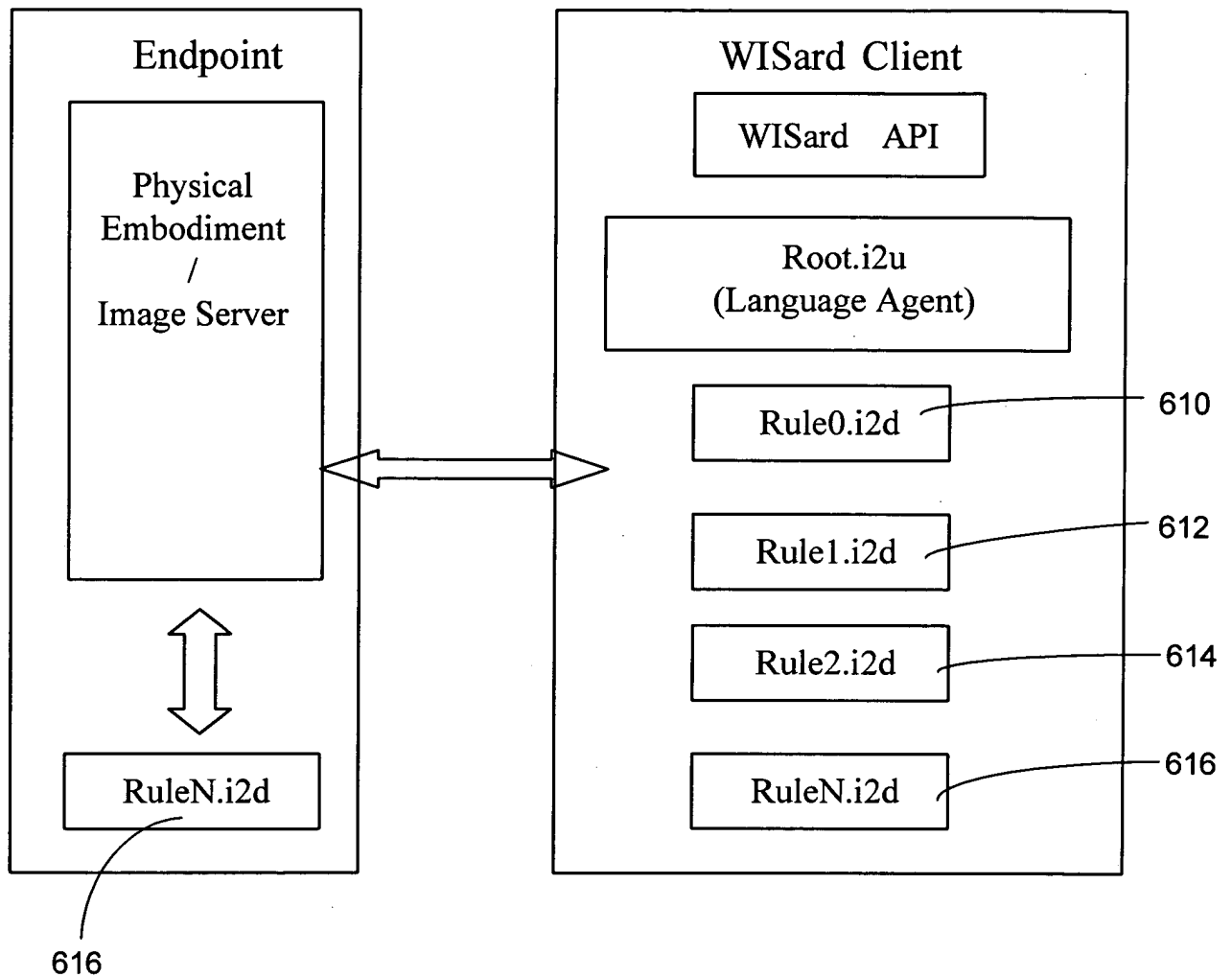


FIG. 6

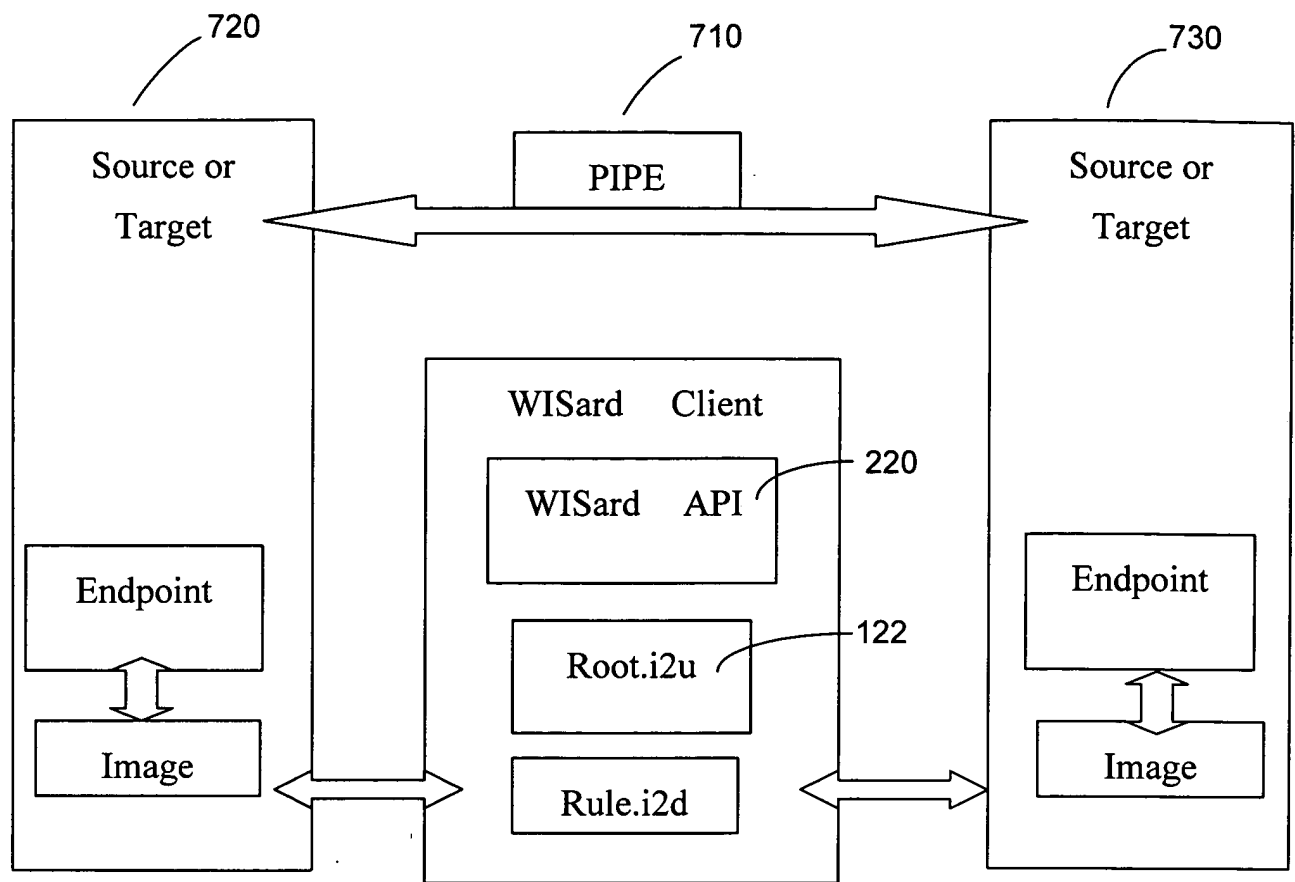


FIG. 7

```

@echo off
REM *****
REM Get functional script for reading from generic "gen" devices.
REM
REM (c) 2003 Wyse Technology
REM
REM Script "geti2d.bat" Begin
REM
REM Output: "get.i2d" Partition Type 2
REM
REM set gVERSION = "get.i2d Version 8.5"
REM
REM *****
REM ***** Remove OLD archive
del get.i2d

REM *****
REM Display GET version
set gVERSION > ver.msg
file2img ver.msg
del ver.msg
REM *****
REM ***** Check for OVERLOAD
file2img ~if archive/get.i2d
file2img "~<SRCLproto><SRCdevice>getOVL.i2d" archive/get.i2d
file2img "~archive/<SRCTMPproto><SRCTMPdevice>get.i2d" archive/get.i2d
file2img ~else archive/get.i2d

REM *****
REM Now we create an archive that creates an image for a drive
REM *****
file2img ~encode archive/get.i2d "~archive/<ENCproto><ENCdevice><ENCimage>"
REM *****
REM At extraction time, all syntax will be placed into the runtime class "<ENCproto><ENCdevice><ENCimage>"
REM *****

REM *****
REM Script "put.i2d" Generator Begin
REM *****
REM ***** Remove OLD stuff

REM ***** Create messages
echo NAND DRIVE 00
echo No REGISTRY found during RAPPORT restoration (atf) > fake.msg

```

FIG. 8a

```

REM *****
REM *****
REM ***** Validate Security Key
file2img "~<SRCsec>"          archive/get.i2d      "<DSTsec>"

REM *****
REM ***** Specify type of test/perform test
file2img "~<SRCTest>"        archive/get.i2d      "<DSTtest>"

REM *****
REM ***** Check for hostname.arc and copy if there
file2img ~if archive/get.i2d
file2img "~<DSTLCLproto><DSTdevice>hostname.arc" archive/get.i2d      "<DSTTMPproto><DSTTMPdevice>hostname.arc"
file2img ~if archive/get.i2d
file2img "~<DSTLCLproto><DSTdevice>wfacss.reg" archive/get.i2d      "<DSTTMPproto><DSTTMPdevice>wfacss.reg"
file2img ~else
file2img fake.msg          archive/get.i2d      "<DSTTMPproto><DSTTMPdevice>wfacss.reg"
file2img ~endif archive/get.i2d
file2img ~if archive/get.i2d
file2img "~<DSTLCLproto><DSTdevice>wfacss0.reg" archive/get.i2d      "<DSTTMPproto><DSTTMPdevice>wfacss0.reg"
file2img ~else
file2img fake.msg          archive/get.i2d      "<DSTTMPproto><DSTTMPdevice>wfacss0.reg"
file2img ~endif archive/get.i2d
file2img ~endif archive/get.i2d

REM *****
REM ***** Netxfer Model for Archive Creation
REM ***** Copy NOR FLASH
file2img "~<GET09>"          archive/get.i2d      "<PUT09>"
REM ***** Copy CMOS FLASH
file2img "~<GET06>"          archive/get.i2d      "<PUT06>"
REM ***** Signal Event Format
file2img "~<GET01>"          archive/get.i2d      "<PUT01>"
REM ***** Copy Allocation/MBR Data
file2img "~<GET07>"          archive/get.i2d      "<PUT07>"
REM ***** Partition FIX
file2img "~<GET03>"          archive/get.i2d      "<PUT03>"
REM ***** Copy Partition IMAGE
file2img "~<GET08>"          archive/get.i2d      "<PUT08>"
REM ***** Partition FIX
file2img "~<GET03>"          archive/get.i2d      "<PUT03>"
REM ***** Partition FIX
file2img "~<GET04>"          archive/get.i2d      "<PUT04>"
REM ***** Copy VERSIONS
file2img "~<GET05>"          archive/get.i2d      "<PUT05>"

REM *****
REM ***** RESTORE hostname.arc if there
file2img ~if archive/get.i2d
file2img "~<DSTTMPproto><DSTTMPdevice>hostname.arc" archive/get.i2d      "<DSTLCLproto><DSTdevice>hostname.arc"
file2img ~if archive/get.i2d
file2img "~<DSTTMPproto><DSTTMPdevice>wfacss.reg" archive/get.i2d      "<DSTLCLproto><DSTdevice>wfacss.reg"
file2img ~endif archive/get.i2d
file2img ~if archive/get.i2d
file2img "~<DSTTMPproto><DSTTMPdevice>wfacss0.reg" archive/get.i2d      "<DSTLCLproto><DSTdevice>wfacss0.reg"
file2img ~endif archive/get.i2d
file2img ~endif archive/get.i2d

```

FIG. 8b

```

REM *****
REM ***** Mark End of Transfer (give control back to calling script)
file2img ~EOT      archive/get.i2d      ~EOT
REM *****

REM ***** Cleanup
del formatmsg.msg
del fake.msg
set gVERSION=

REM *****
REM Script "putgeni2d.bat" End
REM *****

REM *****
file2img ~encodeoff      archive/get.i2d
REM *****

REM ***** Undo Class-overload test
file2img ~endif      archive/get.i2d

REM ***** Mark End of Transfer (give control back to calling script)
file2img ~EOT      archive/get.i2d      ~EOT
REM *****

REM *****
REM Script "getgeni2d.bat" Generator End
REM *****

```

FIG. 8c

0	33	39	00	00	30	00	00	00	00	00	00	00	13	00	00	73	74	72	65	61	6D	2F	63	6F	6E	2F	76	
1C	65	72	2E	6D	73	67	00	08	00	00	00	76	65	72	2E	6D	73	67	00	67	56	45	52	53	49	4E	45	20
38	3D	20	22	67	65	74	2E	69	32	64	20	42	49	4F	53	20	61	6E	64	20	43	4D	4F	53	20	56	65	72
54	73	69	6F	6E	20	31	2E	30	22	0D	0A	38	39	00	00	FF	FF	FF	FF	FF	FF	FF	7F	29	00	00	00	7E
70	61	72	63	68	69	76	65	2F	3C	45	42	43	70	72	6F	74	6F	3E	3C	45	42	43	64	65	76	69	63	68
8C	3E	3C	45	4E	43	69	6D	61	67	65	3E	00	08	00	00	00	7E	65	6E	63	6F	64	65	00	38	39	00	00
A8	FF	FF	FF	FF	FF	FF	FF	7F	09	00	00	00	3C	44	53	54	73	65	63	3E	00	0B	00	00	00	7E	7E	3C
C4	53	52	43	73	65	63	3E	00	38	39	00	00	FF	FF	FF	FF	FF	FF	7F	08	00	00	00	3C	50	55	54	
E0	30	39	3E	00	0A	00	00	00	7E	7E	3C	47	45	54	30	39	3E	00	38	39	00	00	FF	FF	FF	FF	FF	FF
FC	FF	7F	08	00	00	00	3C	50	55	54	30	36	3E	00	0A	00	00	7E	7E	3C	47	45	54	30	36	3E	00	
118	38	39	00	00	FF	FF	FF	FF	FF	FF	7F	05	00	00	00	00	7E	45	4F	54	00	05	00	00	00	7E	45	4F
134	54	00	38	39	00	00	FF	FF	FF	FF	FF	FF	7F	0C	00	00	00	28	44	69	72	65	63	74	69	76	65	
150	29	00	0B	00	00	00	7E	65	6E	63	6E	64	65	6E	66	66	00	38	39	00	00	FF	FF	FF	FF	FF	FF	FF
16C	7F	05	00	00	00	7E	45	4F	54	00	05	00	00	00	7E	45	4F	54	00									

Adi. hex 0

Char dec: 56 Overwrite

```
89..0.....stream/con/v
er.msg.0...ver.msg.gVERSION
==get.12d BIOS and CMOS Ver
sion 1.0"089..yYyYyYyY0)...-
archive/<ENCProto><ENCdevice
><ENCImage>.0...~encode.89..
yYyYyYyYyY0...<DStSec>.0...~<
SRCSec>.89..yYyYyYyYyY0...<PUT
09>.0...~<GET09>.89..yYyYyYyY
yY0...<PUT06>.0...~<GET06>..
89..yYyYyYyYyY0...~EOT.0...~EOT
T.89..yYyYyYyYyY0...~(Directive
))..0...~encodeof.89..yYyYyYyY
yY0...~EOT.0...~EOT.
```

FIG. 9